NOAA
R 334
HI'IALAKAI

REVISIONS					
REV	ZONE	DESCRIPTION	BY	DATE	APPD
–	ALL	1. PLAN REDRAWN TO REFLECT AS-BUILT CONDITION.	MR&S	05/04	

MASTHEAD/ ANCHOR LIGHT
INMARSAT ANTENNA
NAVSAT RCVR
WIND SPEED & DIRECTION
SATNAV RCVR ANTENNA
RADAR ANTENNAS
REMOTELY OPERATED SEARCHLIGHT
TV/FM ANTENNA
WHISTLE
FORWARD ANCHOR LIGHT 41'–10 1/2 ABV MN DK
FORWARD MASTHEAD LIGHT 39'–3 1/2 ABV MN DK
6'–7"
13'–2"
FORWARD TOWING LIGHT
STACK P/S
25 PERSON INFLATABLE LIFE RAFT (P/S)
CBRD LOCKERS TYP
VT
BELL
FLOODLIGHT P/S
QUICK RELEASE RING BUOY W/SMOKE AND LIGHT P/S
SIDE LIGHT P/S 28'–11 ABV MN DK
STORES DAVIT
J-FRAME (STOWED)
SHORE PWR CABLE REEL
KNUCKLE BOOM CRANE (STOWED)
A–FRAME (DEPLOYED)
55 GAL GASOLINE TK JETTISONING RACK
VT
FLOODLIGHT P/S
OPEN
OPEN
HI'IALAKAI
NOAA
R 334
ANCHOR
SHIP TO SHORE SEWAGE CONN
HINGED JOINT
HINGED DOORS P/S
FIXED PORTLIGHT (TYP)
MAIN SSDG COOLING WTR DISCH P/S
SEA DISCHARGE (SB ONLY) PROCESS COOLING WATER
SEA DISCH FOR USE AT SEA (STBD ONLY)
EMER GEN EXHAUST
DWL 15'–1"
DWL 15'–1"
BOW THRUSTER
18 17 16 15 14 13
20 9 8 7 6 5 4 3 2 1 10 9 8 7 6
20 9 8 7 6 5 4 3 2 1 10 9 8 7 6
FP
FWD
105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0
MIDSHIP (FR 48 1/2)

OUTBOARD PROFILE

SIZE	CAGE CODE	NOAA DRAWING NUMBER	REV
F	0YLJ5	VI-807-001	–
SCALE: 1/4=1'–0		SHEET 1 OF 4	

INCHES 0 1 2 3 4 5 6 7 8 9 10

PRINCIPAL CHARACTERISTIC

LOA	225'–6"
LWL	204'–0"
LBP	194'–0"
BREADTH, MOLDED	43'–0"
DEPTH, MOLDED	20'–0"
DRAFT, DESIGN	15'–1"
DISPLACEMENT AT DWL IN SW	2298 L TONS
SPEED, FREE RUNNING	11 KNOTS
SPEED, TOWING	3 KNOTS
CRUISING RANGE	9450 N MILES
GROSS TONNAGE	1492.8#
NET TONNAGE	1015.00#
MACHINERY:	
DIESEL –ELECTRIC, DIRECT DRIVE	
GE PROPULSION MOTORS RATED 5 HP	2X800
CYL 398/KATO DIESEL GENERATORS (4)	600 KV/750 KVA
COMPLIMENT:	
OFFICERS AND CREW	18
OTHERS	12
TANK CAPACITIES:	
FUEL OIL AT 98#	722.6 L TONS
SW BALLAST AT 100#	485.7 L TONS
POTABLE WATER AT 100#	18.9 L TONS
CLASSIFICATION:	
ABS ✠ A1 Ⓔ CLASS C ICE STRNENGTHENING	
✠ AHS, ✠ ACCU	

NO	TITLE	DRAWING NO.
10	SHEATHING SYS DETS FOR OVHD SHEATHING ON SURFACE SHIPS	STD-804-5000994
9	ACOUSTIC & THERMAL INSULATION INSTLN DETS	STD-804-5723931
8	MISSION SPACES HVAC SYS MODS	VI-512-002
7	MISSION SPACES LTG SYS MODS	VI-330-002
6	MISSION SPACES PWR SYS MODS	VI-320-003
5	MISSION DECK MISC PIPING SYSTEM MODS	VI-550-002
4	DECK MACHINERY FOUNDATION MODS	VI-181-001
3	FREEZER PROCUREMENT SPEC	VI-505-001
2	MISSION SPACES BOSNS LOCKER ARR & DETS	VI-665-003
1	MISSION DECK FORECASTLE DECK STRL MODS	VI-140-002

REFERENCES

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
OFFICE OF NOAA CORPS OPERATIONS

NOAA SHIP HI'IALAKAI BOOKLET OF GENERAL PLANS

AMSEC LLC
M. ROSENBLATT & SON GROUP
NAVAL ARCHITECTS & MARINE ENGINEERS
BREMERTON, OAKLAND, SAN DIEGO

DESIGNED	R. PANTANGCO	06/04
CHECKED	G. HABERMAN	06/04
REVIEWED	G. HABERMAN	06/04
APPROVED	G. HABERMAN	06/04

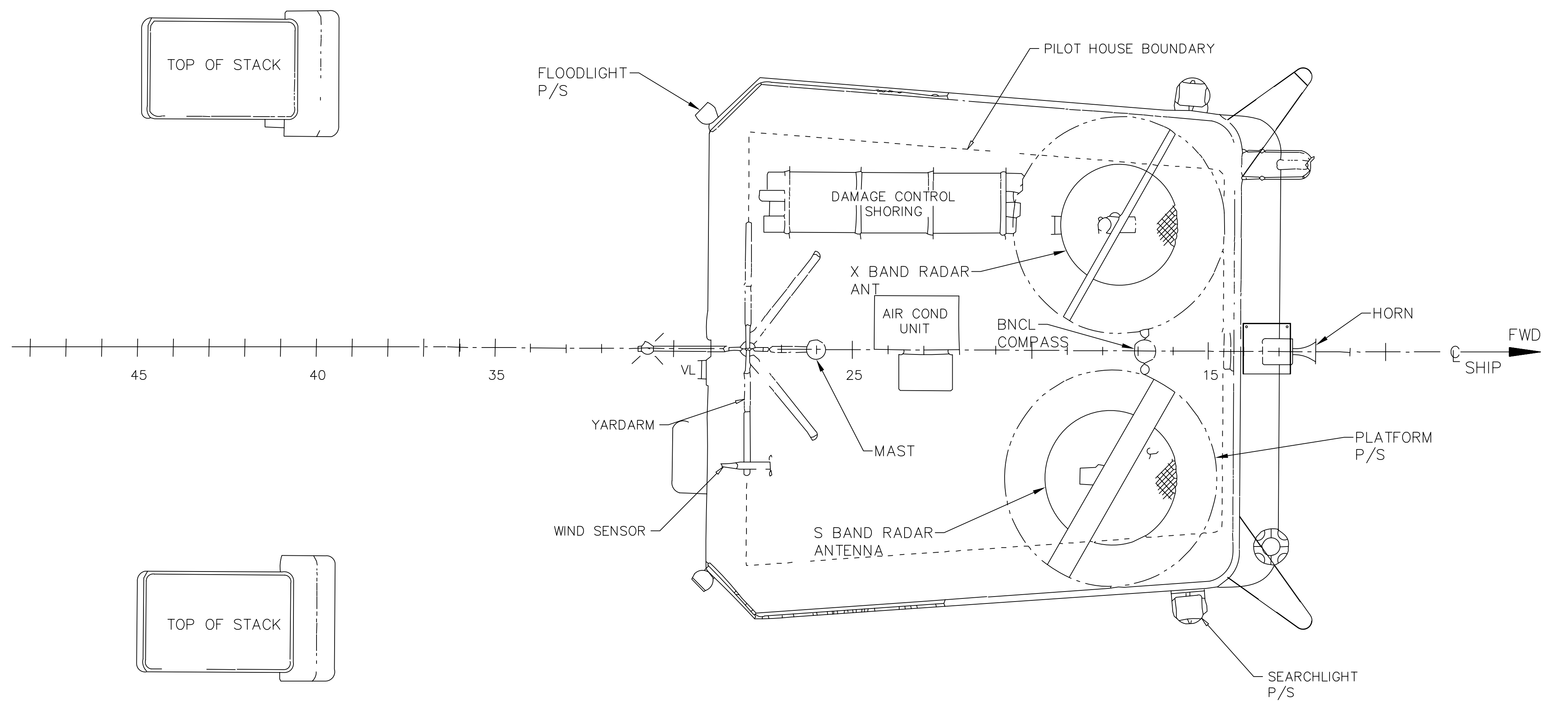
PROJECT ENGR	DATE
ASST PROG MGR	DATE
PROGRAM MGR	DATE

APPROVED FOR NOAA
SCALE: AS NOTED

SIZE	CAGE CODE	NOAA DRAWING NUMBER	REV
F	0YLJ5	VI-807-001	–

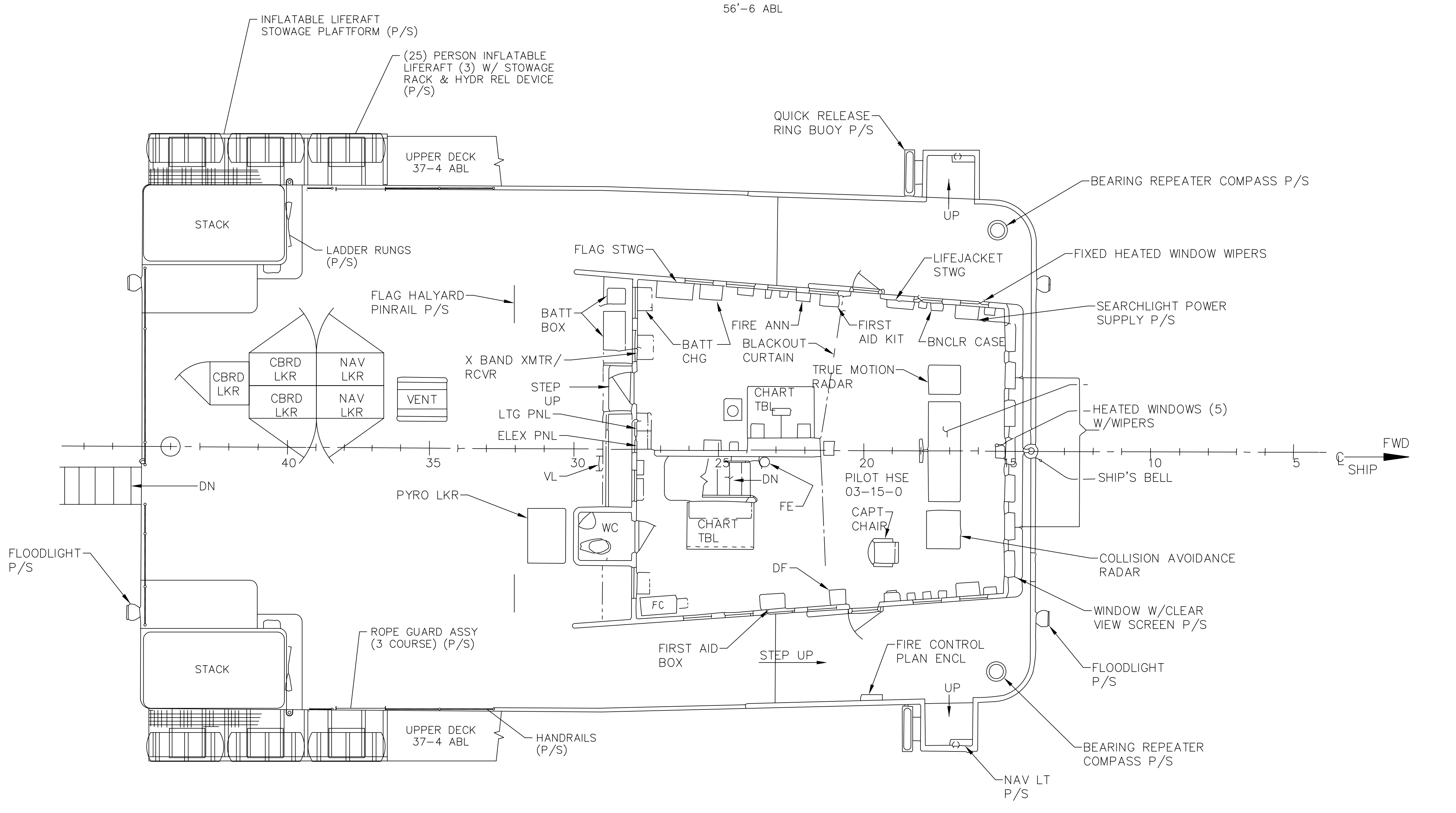
HI'IALAKAI BGP – SHEET 01 OF 04.DWG
SHEET 1 OF 4

SNUM ADV\1400201A
SQ FT
AREA


TOP OF STACK
FLOODLIGHT P/S
PILOT HOUSE BOUNDARY
DAMAGE CONTROL SHORING
X BAND RADAR ANT
AIR COND UNIT
BNCL COMPASS
HORN
FWD
SHIP
45
40
35
25
15
VL
YARDARM
MAST
PLATFORM P/S
WIND SENSOR
S BAND RADAR ANTENNA
TOP OF STACK
SEARCHLIGHT P/S

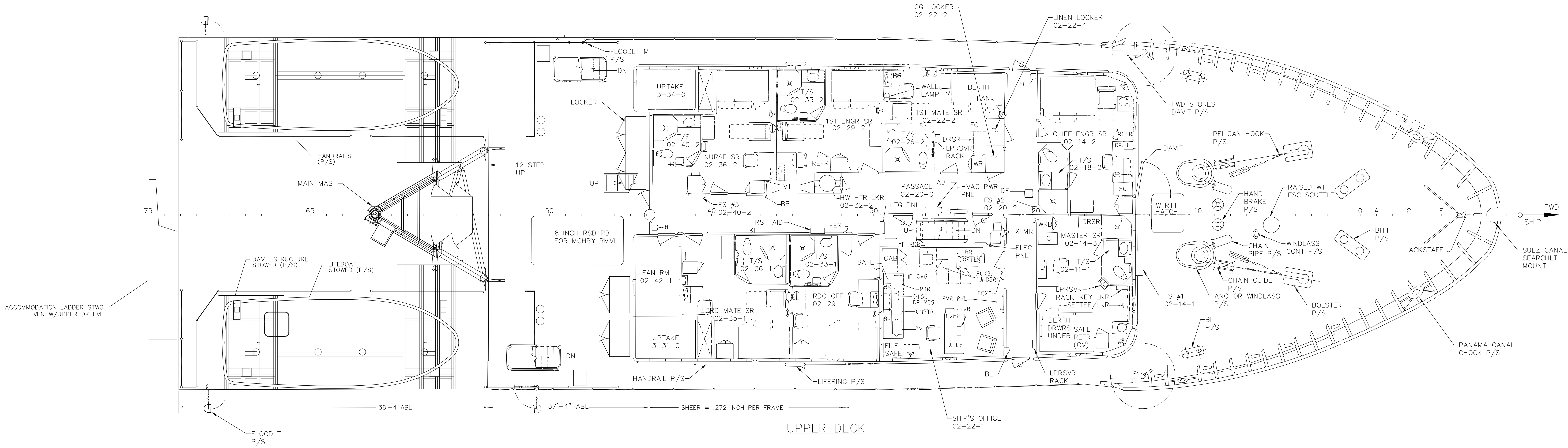
PILOT HOUSE TOP

56'-6 ABL


INFLATABLE LIFERAFT STOWAGE PLAFTFORM (P/S)
(25) PERSON INFLATABLE LIFERAFT (3) W/ STOWAGE RACK & HYDR REL DEVICE (P/S)
QUICK RELEASE RING BUOY P/S
UPPER DECK 37-4 ABL
UP
BEARING REPEATER COMPASS P/S
STACK
LADDER RUNGS (P/S)
FLAG STWG
LIFEJACKET STWG
FIXED HEATED WINDOW WIPERS
FLAG HALYARD PINRAIL P/S
BATT BOX
BATT CHG
FIRE ANN
BLACKOUT CURTAIN
FIRST AID KIT
BNCLR CASE
SEARCHLIGHT POWER SUPPLY P/S
CBRD LKR
CBRD LKR
NAV LKR
CBRD LKR
NAV LKR
VENT
X BAND XMTR/ RCVR
STEP UP
TRUE MOTION RADAR
CHART TBL
HEATED WINDOWS (5) W/WIPERS
LTG PNL
ELEX PNL
40
35
30
25
20
15
10
5
FWD
SHIP
DN
VL
DN
FE
PILOT HSE 03-15-0
SHIP'S BELL
PYRO LKR
WC
CHART TBL
CAPT CHAIR
FLOODLIGHT P/S
FC
DF
COLLISION AVOIDANCE RADAR
WINDOW W/CLEAR VIEW SCREEN P/S
STACK
ROPE GUARD ASSY (3 COURSE) (P/S)
FIRST AID BOX
STEP UP
FIRE CONTROL PLAN ENCL
FLOODLIGHT P/S
UP
BEARING REPEATER COMPASS P/S
UPPER DECK 37-4 ABL
HANDRAILS (P/S)
NAV LT P/S

BRIDGE DECK

45'-10 ABL


CG LOCKER 02-22-2
LINEN LOCKER 02-22-4
FLOODLT MT P/S
DN
UPTAKE 3-34-0
WALL LAMP
BERTH
FAN
T/S 02-33-2
BR
LOCKER
1ST MATE SR 02-22-2
1ST ENGR SR 02-29-2
T/S 02-40-2
T/S 02-26-2
DRSR
LPRSVR RACK
FC
WR
CHIEF ENGR SR 02-14-2
REFR
DPFT
T/S 02-18-2
8R
FC
FWD STORES DAVIT P/S
DAVIT
PELICAN HOOK P/S
HAND BRAKE P/S
RAISED WT ESC SCUTTLE
HANDRAILS (P/S)
12 STEP UP
NURSE SR 02-36-2
REFR
UP
MAIN MAST
VT
BB
HW HTR LKR 02-32-2
PASSAGE 02-20-0
ABT
HVAC PWR PNL
DF
FS #2 02-20-2
FS #3 02-40-2
LTG PNL
75
65
50
40
30
20
10
0
A
C
E
FWD
SHIP
WTRTT HATCH
8 INCH RSD PB FOR MCHRY RMVL
8L
FIRST AID KIT
FEXT
UP
DN
XFMR
WRB
DRSR
15
MASTER SR 02-14-3
T/S 02-11-1
ELEC PNL
BITT P/S
CHAIN PIPE P/S
WINDLASS CONT P/S
CHAIN GUIDE P/S
ANCHOR WINDLASS P/S
JACKSTAFF
SUEZ CANAL SEARCHLT MOUNT
HF RDR
CAB
SAFE
BR COPIER
FC (3) (UNDER)
HF CAB
PTR
DISC DRIVES
CHPTR
PVR PNL
VB
LXKP
TV
TABLE
FEXT
FILE SAFE
DAVIT STRUCTURE STOWED (P/S)
LIFEBOAT STOWED (P/S)
FAN RM 02-42-1
T/S 02-36-1
T/S 02-33-1
RDO OFF 02-29-1
3RD MATE SR 02-35-1
8R
8R
LPRSVR RACK KEY LKR
SETTEE/LKR
FS #1 02-14-1
BERTH DRWRS UNDER
SAFE REFR (OV)
BOLSTER P/S
ACCOMMODATION LADDER STWG EVEN W/UPPER DK LVL
UPTAKE 3-31-0
DN
BITT P/S
PANAMA CANAL CHOCK P/S
BL
BL
LPRSVR RACK
HANDRAIL P/S
LIFERING P/S
SHIP'S OFFICE 02-22-1
FLOODLT P/S
38'-4 ABL
37'-4" ABL
SHEER = .272 INCH PER FRAME

UPPER DECK

SIZE	CAGE CODE	NOAA DRAWING NUMBER	REV
F	OYLJ5	VI-807-001	—
SCALE: 1/4=1'-0		SHEET 2 OF 4	

0 1 2 3 4 5 6 7 8 9 10
INCHES

SIZE	CAGE CODE	NOAA DRAWING NUMBER	REV
F	OYLJ5	VI-807-001	—
SCALE: 1/4=1'-0		SHEET 2 OF 4	

HI'IALAKAI BGP - SHEET 02 OF 04.DWG

MISSION PLATFORM
(24'-0 ABL - 48 ABV MAIN DECK)
FORECASTLE DECK
(28'-10 ABL)
MISSION SPACES
(28'-10 ABL)
250 GALLON GASOLINE TANK
(STOWED)
(5) 55 GALLON GASOLINE
DRUMS (STOWED)
MOORING CHOCK
CAPSTAN
DOUBLE BITT
48 ABV MN DK
A-FRAME CONT
STA
ESCAPE SCUTTLE
48 ABV MN DK
15 X 23 FLUSH
BPMH (P/S)
A-FRAME
(DEPLOYED)
103
100
95
90
85
80
75
70
65
60
55
50
45
40
35
A-FRAME
(STOWED)
MISSION PLATFORM
UP
DOUBLE BITT
48 ABV MN DK
CAPSTAN
(5) 55 GALLON GASOLINE
DRUMS (STOWED)
CLOSED
CHOCK
MOORING
CHOCK
VENTILATOR
(P/S)
KNUCKLE BOOM CRANE
STOWED POSITION
KNUCKLE BOOM CRANE
(DEPLOYED)
DN
J-FRAME
CONT STA
OPEN TO
MN DK
J-FRAME
DEPLOYED
BOAT DAVIT
ROPE LADDER
STOWAGE
RESCUE BOAT
AM5500B
SEWAGE SHORE
CONN (P/S)
GANGWAY P/S
OW WINCH
ANCHOR &
TOWING LIGHTS
RESCUE BOAT LKR
CRANE CONT
STA
SHORE PWR CABLE
REEL
SHORE PWR
CONN
COUNTER W/(2)
SINKS
HAZMAT
LKR
VENT
WINDOW
WINCH CONT
BREAKING
RESISTERS
HYDRO/CHEM/LAB
01-68-0
BUILT-IN-FREEZER
01-68-1
A-BIN
BOS'N LOCKER
01-69-1
A-BIN
WORKSTATION
ASSY
PWR PNL
BOOKRACK
WORKSTATION
ASSY
COUNTER
DRY LABORATORY
01-61-0
COUNTER
ASSY
WORKSTATION
ASSY
ELEX SHOP
01-57-2
UTIL SINK
WC & LAV
BAGGAGE
CG LKR
VESTIBULE
01-54-2
BATTERY CAB
18 KVA
UPS
XFMR
COMPUTER ROOM
01-54-1
SURVEY ROOM
01-54-3
LIFERING P/S
PILOT LADDER P/S
FM SHORE CONN P/S
UP
SR TECH SR
01-47-1
W/W
WRB
SP TEL CONN
FS
01-47-2
UP
RCPT
PNL
3 XFMRS
MCHRY ACCESS
TRUNK
3-34-0
DN
T/S
01-45-1
SPFT
SOILED
LINEN
LKR
SP TEL CONN
FS #7
01-48-1
TECH SR DBL
01-43-2
FS #5 01-43-2
UPTAKE
3-31-0
T/S
01-41-2
FIRST
AID KIT
OF
PASSAGE
01-10-0
BL
BB
PASSAGE
SHREDDER
STRM
01-40-1
(USED AS GYM)
UPTAKE
3-31-0
TECH SR DBL
01-34-2
VENT
CLEAN LINEN
LKR
BB
QMED SR
01-34-3
T/S
01-3-1
DRSR
LKR
SPFT
BULWARK P/S
LIFERING P/S
ARCHWAY
FEXT
TECH SR DB
01-27-2
T/S
01-25-2
TECH SR DBL
01-21-2
REFR
PULLMAN BERTH
(OVER)
BERTH
3RD MATE SR
01-14-2
DRSR
T/S
01-14-2
BB
PASSAGE
01-10-0
FS #4
01-18-1
XFMRS
RCPT
PANEL
PASSAGE
CREW SR
01-29-1
DBL BERTH
UP
DN
WW
DBL BERTH
CREW SR
01-23-1
T/S
01-27-1
CREW SR
01-18-1
FAN
T/S
01-17-1
LAV
SPKR
RACK
CREW SR
01-14-1
BR
SECRETARY
BUREAU
BERTH LT
SHELF
LKR
HANDRAILS P/S
FREON CYL
OXY CYLS
ACET CYL
FREON CYLS
MOORING LINE STWG
HOOKS P/S
XFMRS
NAT VENT
OPNG
FREON
CYLS
VENT
SWBD
SWBD
EMER SWBD GEN RM
01-6-0
LO TK
EW
PASSAGE
01-10-0
CO2 CYL
FEXT
FLUSH
HATCH
FEXT
CHAIN
PIPE
HALON
CYL
HYDR PWR
UNIT
ESCAPE
SCUTTLE
OV
SPARE PARTS
STOW AREA
STAN P/S
FREON
CYL
EMER GENERATOR
LOUVERED OPNG
EW
VL
SPARE PARTS
STRM
01-1-2
SHELVES
3-TIERS
SHELVE
7 TIERS
FEXT
PASSAGE
01-2-0
TABLE
HINGED
GRATING
BOSN STORES
01-11-0
SHELL UPPER DECK
SHELVES
2-TIERS
FWD
℄ SHIP
28'-10 ABL
SHEER = .272 INCH PER FRAME
3
FRAME 48 1/2

FCSLE DECK

SIZE	CAGE CODE	NOAA DRAWING NUMBER	REV
F	0YLJ5	VI-807-001	A
SCALE: 1/4=1'-0		SHEET 3 OF 4	

0 1 2 3 4 5 6 7 8 9 10
INCHES

SIZE	CAGE CODE	NOAA DRAWING NUMBER	REV
F	0YLJ5	VI-807-001	—
SCALE: 1/4=1'-0		SHEET 3 OF 4	

HI'IALAKAI BGP- SHEET 03 OF 04.DWG

64
63
62
61
60
59
58
57
56
55
54
53
52
51
50
49
F
E
D
C
B
A
NT DBL DOORS P/S
HOSE LKR
OILY BILGE SHORE CONN
LO FILL
ESCAPE TRUNK
BPMH TYP
MISSION DECK SUPPORT STRUCTURE (TYP)
RUDDER INSPECTION PLATE P/S
VENT PLENUM (3) PLCS
HP AIR COMPRESSOR
LP AIR COMPRESSOR
HP AIR STORAGE TKS
200 GAL LP AIR STORAGE TK (OV)
NITROX MIXING STA 1-75-4
NITROX STORAGE TKS
(17) DIVERS' LOCKERS
RACK
VT
DIVERS WC 1-75-2
UP
DN
HPU-1
HPU ROOM 1-75-0
HPU-2
FS #10 1-72-2
VT TRK
FS #11 1-72-1
BITT P/S
CLOSED CHOCK P/S
REFR CPRSR
FUELING STATION P/S
1-CREW SR 1-67-2
1-CREW SR 1-63-2
T/S 1-65-2
1-CREW SR 1-58-2
2- CREW SR 1-53-2
T/S 1-56-2
DBL BERTH
FIRE CONTROL STATION
FS #9 1-89-0
FE
FIRE & SMOKE ALM TEST PNL
RCPT PNL
STWY 3-52-01
HYDR PRESS
TOOL LKR
DC LKR 1-61-1
EW
FAN RM 1-67-1
GRINDER
DRILL PRESS
BANDSAW
LATHE
WORKBENCH
TOOL BOX
TOOLBD
ARC WELDER (OV)
MAIN DECK
LTG PNL
XFMRS
HVAC PNL
EMER LTG PNL
OBA LKR
ICE MACH
SINK
SALAD BAR
FREEZER
OFFICER'S & TECH MESS & LOUNGE 1-52-1
BEV DISP
HOT FOOD
TV/VCR SHELF
TV/VCR SHELF
2-CREW SR 1-49-2
T/S 1-47-2
2-CREW SR 1-43-2
BB
LTG PNL
FE
GALLEY PP
BL
MCHRY ACCESS & REMOVAL TRUNK 3-34-0
REFR FRZR
AIR COND PLANT #3 1-V/GBG GR TR
CNTR V/STWG
CNTR V/DVR
UTN RACK (OV)
HOOD EXH
GALLEY 1-42-1
DEEP FRYER
SLICER
RANGE
CAB (OV)
MICROWAVE OVEN
RANGE HOOD (OV)
BAGGAGE STRM 1-40-4
UPTAKE 3-34-0
HWH
SINK
REFR CLN LINEN LKR
CG LKR 1-40-2
FIRST AID KIT
SOILED LINEN LDR
DF
FEXT
LAV
REFR
COFFEE MAKER
SINK
RANGE HOOD CONT CAB
CNTR
GBG CANS
PV
TOASTER OVEN
DRSR
TOASTER
UPTAKE 3-34-0
GRIDDLE OVEN BLW
HALON CYLINDER STWG 1-40-1
AR
CLOCK
ARO
DF
ICE MAKER
CREW LOUNGE & MESSROOM 1-34-1
SOFA
BB
COFFEE TABLE
END TABLE
STEREO CAB
BR
TV
CABINETS
MEDICAL SPLY CABINET
FAN ROOM 1-34-2
FAN
BOOKRACK
WARDROBE LKR
BB
MAG RK
3'
FRAME 44
20'-0" ABL
SHEER = 272 INCHES PER FRAME
DBL BERTH
2-CREW SR 1-29-2
TV/VCR SHELF
REFR
T/S 1-27-4
DBL TECH SR 1-24-2
SINK
PASSAGE 1-9-0
FS #8 1-33-1
STRETCHER & STOKES LIT
TRUNK
EMERG LTG PNL
UP STWY 1-22-1
DN STWY 2-22-1
WW TRK
T/S 1-31-1
ANTIDOTE LKR
LAV
CAB
HOSPITAL 1-29-1
BERTH
REFR
4 MAN SR 1-22-3
MECH & VENT TRK
FIRE RETARDANT CLTHG & CG LKR 1-27-2
WARDROBE
DBL BERTH
DBL BERTH
VEST STWG
4-CREW SR 1-14-2
NBC LKR
DBL TIER LKR
SODA DISP
LTG PNL
BL
SHELVING
THAW ROOM 1-18-1
CHILL RM 1-18-3
FREEZE RM 1-14-1
SHELL @ MAIN DECK
SHELL @ FCLSE DECK
SHELVING (ADJ)
SHIP STORE 1-6-4
CHAIR
SHELVING (ADJ)
TELESCOPIC BATTENS (15 TOTAL)
GRATING ON DECK AND OVHD
SHELVES
HINGED WDO
HATCH
PASSAGE 1-9-0
VT
CHAIN LKR 1-6-2
HALON
CHAIN LKR 1-6-1
MH
SHELVING ADJ TYP
DRY PROVISIONS STRM 1-6-3
SHELVING (3-TIERS) P/S
MH (OV)
MH (OV)
VL
YL
STEWARD STRM 1-E-0
SHELVES
OPENING WITH HINGED GRATING (OVER)
FWD
℄ SHIP
AFTER PEAK BALLAST TANK 3-94-1
ESC TRUNK (OV)
WTRTT
YL
FLAT 13'-6 ABL
STEERING GEAR ROOM 2-94-0
FLAT 15'-0 ABL
INSPECTION PLATE (OV) P/S
MH OVER P/S
RUDDER CL P/S
AFTER PEAK BALLAST TANK 3-94-1
MH TYP
BALLAST TANK 4-86-2
FLAT 13'-6 ABL
ARRAY FLUID LEAKAGE COLL TK 2-92-2
FE
TUNNEL 2-86-1
13'-6 ABL
HANDRAILS
BALLAST TANK 4-86-1
FUEL OIL TANK 4-80-2
FUEL OIL TANK 4-72-4
FUEL OIL TANK 4-72-2
FS #16 2-82-1
OT
TUNNEL 3-72-1
13'-6 ABL
DN
6'-6 ABL
FUEL OIL TANK 4-72-1
FUEL OIL TANK 4-80-1
FUEL OIL TANK 4-72-3
SHAFT ENCL P/S
BOT AT 5'-8 ABL P/S
CO2 CYL
HALON CYLINDERS
WTRTT DR TO LWR LVL OF PRPLN MOT RM
ANTI-ROLL TANK BOT AT 13'-6 ABL 2-72-0 (NOT PRESENTLY USED)
OILY WASTE TANK 1-66-2
LUBE OIL TANK 1-60-2
SHAFT P/S
GRATING TYP
OPEN
9'-6 LVL
12'-0 LVL
FS #15 2-71-2
EYE WASH
UP
PROPULSION MOTOR ROOM 3-52-01
FS #14 3-60-1
GRATING TYP
OPEN
12'-0 LVL
OILY WASTE TANK 4-66-1
LUBE OIL TANK 4-60-1
FUEL OIL SERV TANK 4-52-4
FE
FIRST AID KIT
W/W
MAIN CONTROL STATION 2-52-0
9'-6 ABL
FE
FIRST AID KIT
FE
POTABLE WATER TK (UNDER) 2 1/2-52-0
AUX POTABLE WATER TK (UNDER) 2 1/2-58-0
FS #13 2-52-1
STAN
UP
12'-0 LVL
10'-0 LVL
FUEL OIL SERV TANK 4-52-3
VOID 4-34-01
WTRTT
WALKWAY P/S
SSDG #1
WALKWAY P/S
SSDG #2
WALKWAY
SSDG #1
SSDG #3
DN TYP
VOID 4-34-01
MAIN GENERATOR ROOM 3-34-0
FS #12 2-34-1
FE
10'-0 LVL
STAN TYP
MCC SWBD
MH TYP
VL TYP
VENT TRUNK
AIR COND PLANT #2
AIR COND MACHY SPACE 2-24-4
AIR COND PLANT
AIR COND PLANT #3
SS REFR UNIT
BINS, DRAWERS & STWG RACKS
ENGR & REPAIR PARTS STRM 2-24-2
BINS, DRAWERS & STWG RACKS
MH TYP
FE
PASSAGE 2-24-0
UP
SEWAGE HOLDING TANK 2-31-1
VL
10'-0 ABL
SEWAGE MCHRY ROOM 2-24-3
MARINE SANITATION UNIT
MH
CG LKR
UTILITY SINK
LAUNDRY ROOM 2-24-1
FLAT 10'-0 ABL
FUEL OIL TANK 4-12-2
FUEL OIL TANK 4-18-0
FUEL OIL TANK 4-12-0
FUEL OIL TANK 4-12-1
BALLAST TANK 4-6-2
HATCH (OV)
FLAT 10'-0 ABL
BOW THRUSTER ELEC MOT RM 2-6-0
HH AND VL TYP
BALLAST TANK 4-6-1
FOREPEAK BALLAST TANK 4-8-0
CL OF SHIP
0
1
2
3
4
5
6
7
8
9
10
INCHES

NON STANDARD ABBREVIATIONS
AR = ASH RECEIVER
BL = BATTLE LANTERN
WB = WASTE BASKET

SIZE	CAGE CODE	NOAA DRAWING NUMBER	REV
F	OYLJ5	VI-807-001	—
SCALE: 1/4=1'-0		SHEET 4 OF 4	

SIZE	CAGE CODE	NOAA DRAWING NUMBER	REV
F	OYLJ5	VI-807-001	—
SCALE: 1/4=1'-0		SHEET 4 OF 4	

HI'IALAKAI BGP – SHEET 04 OF 04.DWG